

AMENDMENT IN THE CLAIMS

1. (Previously presented) A graphical user interface (GUI), the GUI comprising:

a plurality of nested spherical surfaces, wherein each surface represents a time period ;
a plurality of nodes, the plurality of nodes comprising a first node and a second node, and
each node associated with a location on at least one of the plurality of spherical surfaces;
and
a plurality of lines, at least one line having a first endpoint associated with the first node
and a second endpoint associated with the second node.

2. (Canceled) An image generated by a machine, the image having at least one virtual surface, at least one first node on the virtual surface, at least one second node on the virtual surface, at least one line having an endpoint associated with the first node and a second endpoint associated with the second node, wherein each node is linked to a curated database of records; wherein each line represents a relationship between the associated nodes; and wherein the relationships form a relational network and the relational network is a part of a knowledge web in at least a three-dimensional virtual space.

3. (Canceled) A method of building a knowledge web, the method comprising:

- (i) assembling a plurality of records wherein the records have a plurality of individual data;
- (ii) linking at least one first record with at least one second record the records thereby having a relationship between the records through the link;
- (iii) selecting a mathematical model that defines the relationship in multi-dimensional space;

recognizing the relationship between the records; thereby building the knowledge web.

4. (Canceled) The image of claim 2 wherein the line between the two nodes further represents a mathematical model in multi-dimensions.
5. (Canceled) The method of claim 3 wherein the multi-dimensional space is at least three-dimensional space.
6. (Canceled) The method of claim 3 wherein the multi-dimensional space is at least four-dimensional space.
7. (Previously presented) The GUI of claim 1, wherein more than one line can be associated with a first node and a second node.
8. (Canceled) The image of claim 2, wherein more than one relationship can be associated with a first node and a second node.
9. (Canceled) The method of claim 3, wherein the link is associated with at least one relationship and more than one relationship can be associated with a first record and a second record.
10. (Previously presented) The GUI of claim 1, further comprising a graphical user interface control.
11. (Previously presented) The GUI of claim 1, further comprising a web-control.
12. (Previously presented) The GUI of claim 11, wherein the web-control is a turn/zoom web-control.

13. (Previously presented) The GUI of claim 1, further comprising a help avatar.
14. (Previously presented) The GUI of claim 13, wherein the help avatar is a semi-translucent hologram head and shoulders of an individual.
15. (Previously presented) The GUI of claim 1, further comprising a globe icon.
16. (Previously presented) The GUI of claim 1 wherein the time period is selected from the group consisting of a time period in the future, a time period in the present, and a time period in the past.
17. (Previously presented) The GUI of claim 1 wherein the time period is selected from the group consisting of the time periods of history and prehistory.
18. (Previously presented) The GUI of claim 1 wherein the nested spherical surfaces are selected from the group consisting of concentric globes and non-concentric globes.
19. (Previously presented) The GUI of claim 1, wherein the line represents a relationship between the nodes.
20. (Previously presented) The GUI of claim 19, wherein the relationship is selected from the group consisting of a social relationship, an historical relationship, a geographical relationship, a temporal relationship, a cultural relationship, a linguistic relationship, a genetic relationship, a familial relationship, a technological relationship, and a mathematical relationship.